SHREWSBURY PUBLIC SCHOOLS

SCHOOL IMPROVEMENT PLAN

Oak Middle School

Spring 2007

DISTRICT MISSION STATEMENT

The Shrewsbury Public Schools, in partnership with the community, will provide students with the skills and knowledge for the 21st century, an appreciation of our democratic tradition, and the desire to continue to learn throughout life.

SCHOOL MISSION STATEMENT

The Oak Middle School is dedicated to the academic success of each student in a healthy and safe environment that is responsive to the unique intellectual, physical, social and emotional needs of the early adolescent. Our success as a school is defined by the success of each student in meeting the essential learning standards established for each subject. We will continuously work together to use and develop instructional strategies that prove effective in helping each student achieve the essential learning standards.

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Part I SIGNATURE PAGE

Name	Signature
Co-Chair: Joe Sawyer, Principal	
Co Chaire Chris McCore Doront	
Co-Chair: Chris McCoy, Parent	
Kate Cleary, Grade 8 ELA Teacher	
<i>3</i> ·	
Barbara DePalo, Grade 7 Science Teacher	
Diane Doerfler, Parent	
Diane Doerner, Farence	
Charles Fournier, Community Representative	
Kristin Franger, Parent	
Kristin Franger, Farent	
Peg Holdash, Grade 7 ELA Teacher	
Jim Pignataro, Parent	
Barbara Sahagian, Parent	
, , , , , , , , , , , , , , , , , , , ,	
Barbara Swidler, Grades 5-8 Math Coordinator	
Kathy VonBehren, Grade 7 ELA Teacher	
Ratify Volibellien, Grade 7 LLA Teacher	
Qioing Zhou, Parent	

Part II DEMOGRAPHICS

School Information:

Oak Middle School has students enrolled in grades seven and eight. The number of sections at each grade level, as well as the average class sizes are as follows:

Grade 7 449 students 18 sections of 25 students

Grade 8 503 students 18 sections of 28 students

Please note that actual class sizes in core subjects, foreign language, allied arts may vary according to scheduling, with enrollments both above and below the averages above.

Student Information:

Native American	0.1%
African American	3.9%
Asian	8.4%
Hispanic	4.1%
White	82.1%
Other/Mixed-Race	1.3%
Special Education	16.8%
Low Income	9.9%
Limited English Proficient	1.3%

Staff Profile 2006-2007

OAK MIDDLE SCHOOL STAFF 2006-2007

			2006-2007			
<u>Team/Teacher</u>	<u>Subject</u> Math	<u>Team</u>	<u>Team/Teacher</u>	Subject	<u>Team</u>	<u>Administration</u> Principal
Joanne Rose	Math	7 Red	Peggy Holdash	<u>Language Arts</u> Language Arts	7 Red	Joe Sawyer
JoAnne Billings	Math	<u> 7 White</u>	John Young	Language Arts	7 White	•
Patricia Robbins	Math	<u> 7 Blue</u>	Jane Goddard	Language Arts	<u> 7 Blue</u>	Asst. Principals
Sherrie Morin	Math	7 Blue	Stephanie Moran	Language Arts	7 Blue	Pam Farrill
Simer Suri	Math	7 Gold	Kathleen Von Behren	Language Arts	7 Gold	Chris Starczewski
Kara Hadavi Scott Yonker	Math Math	<u>8 Red</u> 8 White	Maura Egan Kate Cleary	Language Arts Language Arts	<u>8 Red</u> 8 White	Secretaries
Kevin DeNolf	Math	8 White	Anne Tombeno	Language Arts	8 White	Debra Maroney
Sue Hogan	Math	8 Blue	Lisa Daly	Language Arts	8 Blue	Cindy Gay
Christine O'Connor	Math	8 Gold	Derek Pizzuto	Language Arts	8 Gold	Kathy Bradley
P. I. D. D. I.	<u>Science</u>	7 D . I		Social Studies	7 D 1	<u>Counselors</u>
Barbara DePalo	Science	7 Red	Catherine Duchesneau	Social Studies	7 Red	Kristen Minio-Gr 7
Pamela Poitras Kathleen Scibelli	Science Science	<u>7 White</u> 7 Blue	Sean Murphy Jason Ponticelli	Social Studies Social Studies	<u>7 White</u> 7 Blue	Sue DiLeo-Gr 8
Sherrie Morin	Science	7 Blue	Stephanie Moran	Social Studies	7 Blue	Psychologist
Amy Johnson	Science	7 Gold	Carole Rawson	Social Studies	7 Gold	Mindy Sefton
Gil LaVergne	Science	8 Red	David Ahlin	Social Studies	8 Red	Williay Serion
Eric Rutan	Science	8 White	Timothy Kewriga	Social Studies	8 White	Nurses
Kevin DeNolf	Science	8 White	Anne Tombeno	Social Studies	8 White	Noelle Freeman
Stacey Militello	Science	8 Blue	Maureen Travers	Social Studies	8 Blue	Brenda Filiere
Jeremy Mularella	Science	8 Gold	Rob Dunn	Social Studies	8 Gold	
						<u>Help Desk</u>
Curriculum Coordinator			<u>Foreign Language</u>	0 1		Greg Onorato
Anne Wentzell Barbara Swidler	Language Math	Arts	Carmen Tomlinson Ioanne Gielda	Spanish		Raj Patel
Barbara Swidler	Math		Joanne Gielda Sarah Wilander	Spanish Spanish		Assisting Taskuslasu
Special Education			Heather Thompson	Latin		<u>Assistive Technology</u> Colleen Gilhooly
Ann Gustafson	Director		Nathalie Scott	French		Collecti Gillioory
Resa Sherr	Director		MaryLou Luukko	Spanish/French		Custodians
D'Arcy McCarthy			,	· F		Al Putelis
Lisa Surozenski			<u>Music</u>			Bernie Angers
Sandy Wallach			Phil Koziara	Band		Ü
Steve Winters			Bryant Clark	Chorus		<u>Media Center</u>
Shirin Lal			Kathy Leboeuf	Orchestra		Stephanie O'Donnell
A!:1			D			Dotty Jensen - Aide
<u>Aides</u> Sue Amdur			<u>Drama</u> Ienn Webb			Life Skills
Beth Barsom			Jeilii Webb			Caitlyn Daley-Teacher
Ellen Brown			Allied Arts			Leigh Sawyer-ABA Tech
Nancy Chabot			Laura Jonaitis	Health		Danielle Meunier-aide
Ruth Cohen			Kim Nikula	Health		Jill Christianson-aide
Elaine Crowley			Kara Early	PE/Health		Joy Bosnakis-aide
Carolyn Curini			Jeff LaRose	PE		Donna Collins-aide
Lynn Furtado			Caryn Keenan	PE		Karen Helmstadter-ABA Tech
Leisa Gold			Jen Webb	Drama		Janet Thompson-ABA Tech
Kathy Harmon			Bryant Clark	Electronic Music		FII
Donna Kaestner Lorraine Kirk			Jane Roddy Brian Paquette	Art Art		<u>ELL</u> Joanna Kasidakos
Maureen McNamara			Allen Beer	Tech Ed		Joanna Rasidakos
Ryan Middlesworth			Gail Flanagan	Ed Tech		<u>Cafeteria</u>
Ginny Mitchell			1 mmgm.			Lisa Colangelo
Hal Newman			Academic Support			Christine Cashman
Colleen Nickerson			Valbona Leka- Aide			Betty Lou Celularo
Vivian Powers						Kristine Johnson
Karen Sheldrick			<u>Speech</u>			Hope Kasputis
			Kelly Ann Boone			Gina LeBlanc
			Deidre Allen			Michelle Oliveri
			Kristin Gingras-Aide			Antoinette Walsh

Part III Summary of Assessments

MCAS Scores for 2005-2006

Grade and Subject	Advar	iced/	Profic	cient	Nee	eds	Warn	ing/	Students
-	Abo	ve		Impro		vement I		ing	Included
	Proficient				1				
	School	State	School	State	School	State	School	State	
Grade 7 English	16%	10%	65%	55%	16%	26%	4%	9%	477
Language Arts									
Grade 7	21%	12%	36%	28%	27%	33%	17 %	28%	478
Mathematics									
Grade 8 English	27%	12%	65%	62%	6%	19%	2%	7%	433
Language Arts									
Grade 8	24%	12%	33%	28%	33%	31%	10%	29%	429
Mathematics									
Grade 8 Science	13%	4%	41%	28%	38%	43%	8%	25%	429
and Technology									

2007 AYP Report for Oak Middle School						
		English La	nguage Arts			
Cycle IV	VERY	Performance	State Target	Cycle IV CPI		
Performance Rating:	HIGH	HIGH Data: 80.5 93.3			93.3	
Cycle IV	n/a	Improvement	Baseline CPI	Gain Target	On Target Range	
Improvement Rating:		Data:	n/a	n/a	n/a	
Accountability		or Improvement-	Cycle IV AYP	2005	2006	
Status:	s: Subgroups		(Ággregate):	Yes	Yes	
Mathematics						
Cycle IV	MODERATE	Performance	State Target	Cycle	IV CPI	
Performance Rating:		Data: 68.7 79.7			9.7	
Cycle IV	n/a	Improvement	Baseline CPI	Gain Target	On Target Range	
Improvement Rating:		Data:	80.4	n/a	n/a	
Accountability		or Improvement-	Cycle IV AYP	2005	2006	
Status:	Sub	ogroups	(Aggregate):	Yes	Yes	

Part IV Review of the Current Year

Despite many challenges due to reduced resources, the Oak Middle School is in the last phase of a successful year. Our capacity to provide the kind of education that students, parents, and educators expect was affected by several factors. One of the most obvious was high class size, particularly in Grade 8 (averaging 28 students per section, sometimes thirty or more in classes restricted by scheduling issues, such as math and foreign language). Connected to this was the necessity to have a six-teacher team in both seventh and eighth grades due to the cuts of team teachers and the lack of sufficient special education staffing. Students also had fewer allied arts and physical education opportunities due to budget cuts, including the loss of a very successful eighth grade video technology class, loss of technology education (i.e., engineering design) in the seventh grade, and a 50% reduction in physical education in eighth grade that also required students to only receive this class for 30 consecutive days rather than for 60 days throughout the year (seventh grade maintained 60 days, but this was in two, 30-day chunks).

The early fall brought disappointing news that, due to MCAS results that were not sufficiently improved in the special education category, our school was "identified for improvement" by the Department of Education. Other MCAS scores were mixed, with a significant strength in Grade 8 English Language Arts and with flat performance in math and science. Clearly, the data showed a need for improvement on this important measure of success.

The OMS faculty and staff have risen to the occasion, working very hard to provide the best education possible under the circumstances. The biggest success of the year has been the shift to using a standards-based approach to assessment and grading in the seventh grade core subjects, all allied arts, and all foreign language classes. Teachers collaborated in order to ensure that their testing was measuring students' performance against the specified learning standards, which had the additional effect of increasing communication regarding what teaching practices are most effective in helping students become more proficient at their academic skills. By separating the measurement of learning from that of behavior, attitude, and effort, teachers are communicating student progress more accurately and are better able to determine students' needs for remediation and enrichment. While we have a long way to go to become as expert as we'd like at standards-based education, OMS made a great leap forward this year.

The character of what is still a relatively new school continued to develop this year. Students and staff demonstrate behavior that is consistent with our motto of "Respect is Our Cornerstone," and we have begun the work of articulating the core values that will indicate what we wish to build upon that cornerstone. Teachers and Student Voice representatives have recently gone through exercises to identify what they believe are the four or five most important things that we believe as a school community (parents will be involved in the next phase). OMS is already a terrific place for learning in many respects: A visitor walking around the school would notice students who are happy to be in school (with the ever present exception of early adolescent mood swings, of course), students who are engaged with active learning experiences, and teachers and support staff who are working very hard and

passionate about what they do. This is a school that has an excellent foundation to build a program that is truly "world class."

<u>Update on Goals from the 2006-07 School Improvement Plan:</u>

- Departments worked throughout the year at creating common assessments, developing scoring rubrics, and determining benchmarks and exemplars in order to shift to a standards-based approach to assessment and grading.
- Teams developed a variety of approaches to strengthen MCAS performance, including the creation of "skills workshops" and differentiated groups for remediation or enrichment. Interventions were focused in this manner, but not as much towards the "student success plan" method indicated in the current School Improvement Plan. This is an area that requires strengthening next year.
- A new, standards-based report card was developed and implemented for seventh grade core subjects, allied arts courses, and foreign language classes. Feedback from parents after the first trimester produced the following data:
 - 67% of parents "agreed" and 11% more "strongly agreed" that the new report card format is "easy to understand." 7% weren't sure, 11% disagreed, and 4% strongly disagreed.
 - 66% of parents "agreed" and 10% more "strongly agreed" that the new report card gave them a clear understanding of their child's academic performance. 10% "werent' sure," 10% "disagreed," and 4% "strongly disagreed."
 - 66% of parents "agreed" and 12% more "strongly agreed" that the new report card gave them a clear understanding of their child's non-academic performance (effort, behavior, etc.). 9% "weren't sure, " 10% "disagreed," and 3% "strongly disagreed."
 - 66% of parents felt the amount of information was "just right," 15% felt there was "too much," and 12% felt there was "too little." 5% said there was "much too much" and 2% said there was "much too little."
 - 46% of parents felt the comments section was "informative," 33% felt it was "somewhat informative," 12% felt it was "very informative," 6% felt it was "uninformative," and 3% felt it was "very uninformative."

Student survey data mirrored the parent data, and teacher feedback was similarly positive. Comments from each group helped us make several adjustments that will go

into effect next year in order to improve this new system further as we phase in the eighth grade.

- A "Faculty Council" was established to ensure representative voices were heard by the administration at a meeting each month. This group included representation of all groups, including seventh and eighth grade team teachers, special education, allied arts, aides, and nurses.
- Several elements of the final building phase were completed, including installation of lockers in the girls locker room and new tennis courts. A new rigging/lighting system in the stage area and a new gym floor will be completed in the near future.

Part V PLANS FOR SUBSEQUENT YEAR/ANTICIPATED GOALS (2007-2008)

Goal A: Meet state targets for "Adequate Yearly Progress" (aggregate and subgroups) by improving performance on the 2008 MCAS tests. (Note: MCAS and AYP goals will be set once 2007 results are received and analyzed in Fall, 2007).

Action Step	Who is Responsible?	Timeline	Evidence of Achievement
A1. Analyze student performance on 2007 MCAS tests.	Principal, Assistant Principals, Coordinators, Teachers	Sept. – Oct.	Analysis documents
A2. Implement a comprehensive, school-wide approach for assisting students who are not meeting MCAS and/or school academic standards.	Principal, Assistant Principals, Coordinators, Teachers	SeptJune	 Intervention plan Ongoing assessment data for students participating in interventions
A3. Ensure best practices in special education are being implemented to benefit students with learning disabilities.	Principal, Assistant Principals, Special Education Coordinator, Special Educators, Core Subject teachers	SeptJune	 2008 MCAS scores Ongoing benchmark assessments Observations of teaching and learning
A4. Ensure that students in other subgroups (ELL students, low income students, etc.) are receiving appropriate levels of service and intervention.	Principal, Assistant Principals, Adjustment Counselors, ESL Teacher	SeptJune	 2008 MCAS scores Ongoing benchmark assessments Observations of teaching and learning
A5. Enhance communication with parents regarding academic expectations in order to strengthen the partnership between school and home.	Principal, Assistant Principals, Coordinators, Teachers	SeptJune	 Revised handbook Documents on web site

Goal B: Improve student math performance as measured by MCAS and internal assessments. (Note: Specific targets to be set after review of 2007 results.) **Evidence of Action Step** Who is Timeline Responsible? Achievement B1. Implement a new, Principal, Assistant Sept. - June • Curriculum map/unit standards-based math Principals, Math plans program. Coordinator, Math • Common assessment (Pending successful **Teachers** results pilot, decision to be • 2008 MCAS results made by mid-May) **B2.** Analyze student Sept. - June **Unit Assessment** Principal, Assistant performance on 2007 Principals, Math results, student work math MCAS and 2007 Coordinator, Math **Teachers** placement tests. Develop and implement an action plan. **B3.** Provide Teachers, Special Sept. - June Ongoing data collection, interventions for student work Educators, students performing **Instructional Coach** below expectations.

Goal C: Effectively implement the Grade 8 phase-in of the standards-based report card and improve the effectiveness of the high school placement system.

Action Step	Who is Responsible?	Timeline	Evidence of Achievement
C1. Utilize staff meeting and departmental meeting time to provide teachers with support and opportunities to collaborate on standards-based assessment and grading.	Principal, Assistant Principals, Coordinators, Teachers	SeptJune	New report card document in 8 th grade Survey data
C2. Work with the SHS administration and counselors to develop a comprehensive approach to determining eligibility for entry to high school courses (honors level, etc.) that reflects the new standardsbased grading system in Grade 8.	Principal, Assistant Principals, Coordinators, Counselors, SHS administration	June-March	 New guidelines for course placement determination Document for parents and students explaining the process that will determine placement and requirements for performance Placement data

Goal D: Reduce the number of disciplinary incidents by 20%; reduce the number of suspensions by 20%

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Action Step	Who is	Timeline	Evidence of
	Responsible?		Achievement
D1. Implement a	Principal,	SeptJune	Reductions in
comprehensive, school-	Assistant	_	incidents
wide approach for assisting	Principals,		Survey feedback
students who are not	Counselors,		regarding school
meeting behavioral	Psychologist,		culture and climate
standards.	Teachers,		
	Aides		
D2. Articulate a set of core	Principal,	SeptJune	Core values
values that clearly	Assistant	-	document
represent the priorities of	Principals,		• Expectation messages
the school and use these as	Counselors,		
tools to communicate high	Psychologist,		
expectations for students.	Teachers,		
	Aides, Student		
	Voice		
	Representatives		

Goal E: Improve the connection between the Sherwood and Oak Middle School Programs					
Action Step	Who is	Timeline	Evidence of		
	Responsible?		Achievement		
E1. Form a "Middle School Leadership Team" to ensure ongoing, effective communication between the two middle schools. The team would consist of the principals, assistant principals, subject coordinators, and special education coordinators.	Principal	July-June	 Meeting agendas and minutes More consistent policy development Documentation of clearly articulated Grades 5-8 academic programming 		